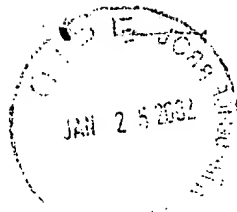


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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ORIGINALLY FILED

In re Applicant:

**TIMO HOTTI &
JARMO PARKKINEN**

Filed: May 8, 2001
Serial No.: 09/851,478

For: **Method and Arrangement for the
Management of Database Schemas**

§ Art Unit: 2171

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MAR 11 2002

Examiner: Unassigned Technology Center 2100

Attorney Docket No.: 017341-00050

Assistant Commissioner for Patents
BOX MISSING PARTS
Washington, D.C. 20231

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TRANSMITTAL LETTER

Dear Sir:

Enclosed for filing in the above-captioned application are the following documents:

1. Preliminary Amendment;
2. Certificate of Mailing by First Class Mail; and
3. Return Receipt Postcard.

The Commissioner is hereby authorized to charge the Locke Liddell & Sapp LLP Deposit Account No. 12-1322 (017341-00050) for any fees and/or credits during the entire pendency of this application.

A duplicate of this paper is enclosed for accounting purposes.

DATED: December 28, 2001

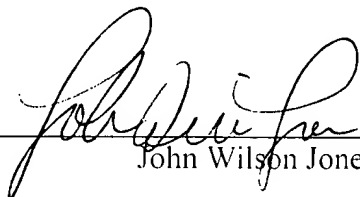
Respectfully submitted

John Wilson Jones
For the Firm

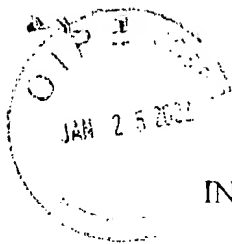
Locke, Liddell & Sapp, LLP
600 Travis, Suite 3400
Houston, Texas 77002-3095
Telephone No.: (713) 226-1142
Facsimile No.: (713) 223-3717

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, BOX NON-FEE AMENDMENT, Washington, D.C. 20231, on the 28th day of December, 2001.



John Wilson Jones



#5/A
24-1-02
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

**TIMO HOTTI &
JARMO PARKKINEN**

Filed: **May 8, 2001**

Serial No.: **09/851,478**

For: **Method and Arrangement for the
Management of Database Schemas**

Art Unit: **2171**

Examiner: **Unassigned**

Attorney Docket No.: **017341-00050**

PRELIMINARY AMENDMENT

Commissioner of Patents and Trademarks
BOX NON-FEE AMENDMENT
Washington, D.C. 20231

**COPY OF PAPERS
ORIGINALLY FILED**

Dear Sir:

Please amend the above-referenced application as follows:

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MAR 11 2002

Technology Center 2100

IN THE SPECIFICATION

Please delete the paragraph in lines 10-14 and add the following paragraph in its place:

A₁ The "schema management" means here that database objects such as tables, indices, procedures, triggers etc. are amended, added or deleted. The "application configuration management" means here that application software and/or its configuration parameters, security material such as keys and certificates as well as other data and software needed to run the application, are amended, added or deleted. It also means here the management of software and data that is used for verifying consistency and validity of application programs and applications' data of the system.